

IN THE CLAIMS

Please make the following amendments to the claims as noted.

Claims 1-33 (Cancelled).

Claim 34 (Currently Amended): An assembling system, which includes:

(a) at least one transmission means for transmitting at least one element selected from the group comprising signals, sub-atomic particles, atomic particles and impulses of energy, the at least one element containing information about the object; and

(b) at least one input means at a first location having at least one disassembling means selected from the group comprising molecular, sub-atomic and impulses of energy disassembling means for providing adapted to record the information about and disassemble the object and transmit the at least one element selected from the group comprising signals, sub-atomic particles, atomic particles and impulses of energy to be transmitted to the at least one transmission means;,
and

(e) wherein at least one output means having at least one assembling means selected from the group comprising molecular, sub-atomic and impulses of energy assembling means adapted to receive the elements from the transmission means and capable of manufacturing of at least one reassembles the object defined by the elements at a second location using the information.

Claim 35 (Cancelled).

Claim 36 (Currently Amended): ~~An assembling The system as claimed in of Claim 35 34,~~
~~in which wherein~~ the disassembling means is automated.

Claim 37 (Currently Amended): ~~An assembling The system as claimed in of Claim 34, in~~
~~which wherein~~ the assembling means is automated.

Claim 38 (Cancelled).

Claim 39 (Currently Amended): ~~An assembling The system as claimed in of Claim 34, in~~
~~which wherein~~ the assembling means utilizes nanotechnology.

Claim 40 (Currently Amended): ~~An assembling The system as claimed in of Claim 34, in~~
~~which wherein~~ the assembling means utilizes thermal imaging.

Claim 41 (Currently Amended): ~~An assembling The system as claimed in of Claim 35 34,~~
~~in which wherein~~ the disassembling means utilizes nanotechnology.

Claim 42 (Currently Amended): ~~An assembling The system as claimed in of Claim 35 34,~~
~~in which wherein~~ the disassembling means utilizes thermal imaging.

Claim 43 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which wherein~~ the object ~~first~~ location is located, in relation to the ~~input means~~ ~~second~~ location, in a different location selected from the group comprising time periods, parallel worlds and time quadrants.

Claim 44 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which wherein~~ the transmission means is adapted to transport in association with signals at least one element selected from the group comprising molecules, atoms, sub-atomic particles and impulses of energy.

Claim 45 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 35 ~~34~~, ~~in which wherein~~ the object ~~manufactured~~ reassembled by the assembling means is ~~selected from the group comprising~~ a replica ~~and an original of a structure of an identical object~~ disassembled by the disassembling means.

Claim 46 (Cancelled).

Claim 47 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which wherein~~ the ~~manufacturing~~ reassembly of the object is repeated as required.

Claim 48 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which~~ wherein the elements are signals which transmit at least one component selected from the group comprising data, sound data, visual data, kinetic data, kinaesthetic data and scent data.

Claim 49 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, which includes a time delay from transmission of the elements by the transmission means and receipt by the assembling means.

Claim 50 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, which includes a time delay from transmission of the elements by the transmission means and manufacturing reassembly of the object.

Claim 51 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, which includes a time delay from provision of the elements to the transmission means and receipt by the assembling means.

Claim 52 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, which includes a time delay from provision of the elements to the transmission means and manufacturing reassembly of the object.

Claim 53 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which~~ wherein the transmission means include at least one component selected from the group consisting of the Internet, a local-area network (LAN), a wide-area network (WAN), a network, mobile telephone communication, land-line telephone communication, radio communication, satellite communication, radio-waves, micro-waves, electromagnetic impulses, electronic transmission means and communication means.

Claim 54 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which~~ wherein the processes associated with the input means and the output means are substantially real-time relative to each other.

Claim 55 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which~~ wherein the transmission of the elements is controlled from at least one selected from the group comprising the input means and the assembling means.

Claim 56 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which~~ wherein the elements are signals which include at least one element selected from the group comprising atomic particles [[,]] and sub-atomic particles and impulses of energy.

Claim 57 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which~~ wherein the elements are provided to the input means in electronic form.

Claim 58 (Cancelled).

Claim 59 (Cancelled).

Claim 60 (Currently Amended): ~~An assembling The system as claimed in of~~ Claim 34, ~~in which wherein~~ the transmission means is remotely operated.

Claim 61 (Currently Amended): ~~An assembling The system as claimed in of~~ Claim 34, ~~in which wherein~~ the assembling means is remotely operated.

Claim 62 (Currently Amended): ~~An assembling The system as claimed in of~~ Claim 34, ~~in which wherein~~ the input means and the output means are spaced distantly apart.

Claim 63 (Currently Amended): ~~An assembling The system as claimed in of~~ Claim 60, ~~in which wherein~~ the remote operation is via at least one selected from the group comprising a telephone landline, the internet, a local-area network (LAN), a wide-area network (WAN), a network, mobile telephone communication, land-line telephone communication, radio communication, satellite communication, radio-waves, micro-waves, electromagnetic impulses, electronic transmission means and communication means.

Claim 64 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 61, ~~in which~~ wherein the remote operation is via at least one selected from the group comprising a telephone landline, the internet, a local-area network (LAN), a wide-area network (WAN), a network, mobile telephone communication, land-line telephone communication, radio communication, satellite communication, radio-waves, micro-waves, electromagnetic impulses, electronic transmission means and communication means.

Claim 65 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which~~ wherein the input means is adapted to act as an output means and the output means is adapted to act as an input means.

Claim 66 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 34, ~~in which~~ wherein the input means include an input adaptation means for adapting the elements prior to transmission by the transmission means.

Claim 67 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 35, ~~in which~~ wherein the output means include an output adaptation means for adapting the elements prior to being received by the assembling means.

Claim 68 (Currently Amended): ~~An assembling~~ The system as claimed in of Claim 66, ~~in which~~ wherein the input adaptation means includes disassembling and assembling means.

Claim 69 (Currently Amended): An assembling The system as claimed in of Claim 67, in which wherein the output adaptation means includes disassembling and assembling means.

Claim 70 (Currently Amended): A method for manufacturing selling an object, which includes the steps of:

(a) recording information about and disassembling the object at a first location using an input means having at least one disassembling means selected from the group comprising molecular, sub-atomic and impulses of energy disassembling means;

(a) or (b) providing at least one element selected from the group comprising signals, sub-atomic particles, atomic particles and impulses of energy to be transmitted to at least one transmission means, the at least one element containing the information about the object; and

(b) or (c) transmitting the elements transmitted to at least one element via the transmission means to at least one output means having at least one assembling means selected from the group comprising molecular, sub-atomic and impulses of energy assembling means. [; and]]

(e) of manufacturing an object defined by the elements received by the assembling means from the transmission means

wherein the at least one output means reassembles the object defined by the elements at a second location using the information.

Claim 71 (Cancelled).

Claim 72 (Currently Amended): A The method ~~as claimed in~~ of Claim 70, ~~in which~~ wherein the assembling means utilizes nanotechnology.

Claim 73 (Currently Amended): A The method ~~as claimed in~~ of Claim 70, ~~in which~~ wherein the assembling means utilizes thermal imaging.

Claim 74 (Currently Amended): A The method ~~as claimed in~~ of Claim 74 70, ~~in which~~ wherein the disassembling means utilizes nanotechnology.

Claim 75 (Currently Amended): A The method ~~as claimed in~~ of Claim 74 70, ~~in which~~ wherein the disassembling means utilizes thermal imaging.